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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	2077.1-3868.2US	
First Inventor Orr		Оп	et al.	
Title	APPARATUS AND METHOD F CARDIAC OUTPUT		AND METHOD FOR NON-INVAS	IVELY MEASURING

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. | EV326922742US Mail Stop Patent Applicatio **APPLICATION ELEMENTS** Сопи ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification (Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications ii. Daper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, c. Statements verifying identity of above copies or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** Background of the Invention - Brief Summary of the Invention 9. 🗌 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🗌 37 C.F.R.§3.73(b) Statement Power of - Detailed Description - Claim(s) (when there is an assignee) Attorney - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C.113) [Total Sheets 12 12. 1 Information Disclosure ☐ Copies of IDS 5. Oath or Declaration Statement (IDS)/PTO-1449 [Total Pages | 3 Citations 13. 🔲 a. Newly executed (original or copy) **Preliminary Amendment** b. Copy from a prior application (37 CFR 1.63 (d)) 14. 🛛 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 777,629 Prior application information: Examiner R. Nasser Group / Art Unit: 3736 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be reflect upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 24247 or

Correspondence address below Name Address City State Zip Code Country Telephon Name (Print/Type) Bifick G. Power Registration No. (Attorney/Agent) 38.581 Signature Date September 8, 2003

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CCC TO ANCMITTAL	Complete if Known			
FEE TRANSMITTAL	Application Number	To be assigned		
for FY 2003	Filing Date	September 8, 2003		
Em. d. adminos Division	First Named Inventor	Orr et al.		
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	To be assigned		
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	To be assigned		
TOTAL AMOUNT OF PAYMENT (\$) 750	Attorney Docket No.	2077.1-3868.2US		

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order				DITIONA	L FEES				
				Entity	Small E	ntity			
Deposit Account:				Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposii Account	20-1469			130	2051	65	Surcharge - late filing fee or oath		
			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				130	1053	130	Non-English specification		
Account TraskBritt		1812	2,520	1812	2,520	For filing a request for reexamination			
Name			1804	920°	1804	920*	Requesting publication of SIR prior to		
The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application				1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
	indicated below, except		1251	110	2251	55	Extension for reply within first month		
to the above-ide	ntified deposit account.		1252	410	2252	205	Extension for reply within second		
	FEE CALCULA	ATION	j				month		
1. BASIC F	LING FEE		1253	930	2253	465	Extension for reply within third month		
Large Entity Fee Fee	Small Entity Fee Fee Fee Des	scription	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$)	Code (\$)	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750	2001 375 Utility fili	ing fee 750	1401	320	2401	160	Notice of Appeal		
1002 330	2002 165 Design f		1402	320	2402	160	Filing a brief in support of an appeal		
1003 520	2003 260 Plant filia		1403	280	2403	140	Request for oral hearing		
1004 750	2004 375 Reissue	filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160	2005 80 Provision	nal filling fee	1452	110	2452	55	Petition to revive – unavoidable		
	SUBTOTAL (1) (\$) 750				2453	650	Petition to revive - unintentional		
			1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLA			1502	470	2502	235	Design issue fee		
	Extra Claims	Fee from Fee below Paid	1503	630	2503	315	Plant issue fee		
Total Claims 1		X 18 = 0	1460	.130	1460	130	Petitions to the Commissioner		
Independent		7	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Ctaims 3	-3** = 0	X 84 = 0	1806	180	1806	160	Submission of Information Disclosure Stmt		
Multiple Dependent X 0				40	8021	40	Recording each patent assignment per property (times number of		
Large Entity Fee Fee	Small Entity Fee Fee		1809	750	2809	375	properties)	, .	
Code (\$)	Code (\$)	Description		750	2009	3/3	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	i	ims in excess of 20	1810	750	2810	375	For each additional invention to be	1 11	
1201 84	· I	ependent claims in excess of 3	.				examined (37 CFR § 1.129(b))		
1203 280	1	tiple dependent claim, if not pai	1001	750	2801	375	Request for Continued Examination (RCE)	}	
1204 84	2204 42 orig	Reissue independent claims over inal patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18		Reissue claims in excess of 20 a or original patent		ora design application					
SUBTOTAL (2) (\$) 0				ee (speci	fy)	-		1 11	
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
or number previously paid, it greater, nor keissues, see above									

SUBMITTED BY		Complete (if applicable)				
Name (Print/Type)	Brick G. Power	Registration No. Attorney/Agent)	38,581	Telephone	801-532-1922	
Signature	California			Date	September 8, 2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. . Box 1450,